

Listing of Claims.

1. (Currently amended) A device for aiding installation of a suspended ceiling grid which uses main-tee and cross-tee construction, which includes:

a first cross member having an upper face to be disposed adjacent a bottom face of the main-tee and a second cross member extending from said first cross member at a predetermined angle and having a upper face to be disposed adjacent a bottom face of the cross-tee, said first cross member having an upwardly extending retention lip having a slot formed therein, wherein said slot is of width to frictionally receive a portion of said main-tee in a manner to temporarily retain said device thereagainst with said upper face held in place against the bottom face of the main-tee, said second cross member having an upwardly extending guide lip which when said retention lip is connected to the main-tee, said guide lip in conjunction with said adjacent upper face provides an abutment against which the cross-tee can may be disposed with the bottom face of the cross-tee facing said upper face of said second cross member such that the cross-tee is at said predetermined angle to the main-tee thereby enabling easy permanent riveting of a main wall angle to said cross-tee together, and wherein once the cross-tee is so connected to the main-tee to form a permanent cross structure portion of said grid, said device is configured to be slidably removed from said permanent cross structure portion.
2. The device for aiding installation of a suspended ceiling grid of claim 1, wherein said first cross member includes one arm and said second cross member includes one arm.
3. The device for aiding installation of a suspended ceiling grid of claim 1, wherein said first cross member includes two arms and said second cross member includes one arm which is

disposed between said two arms of said first cross member, each said arm of said first cross member having a retention lip.

4. The device for aiding installation of a suspended ceiling grid of claim 1, wherein said first cross member includes two co-aligned arms and said second cross member includes two co-aligned arms which are disposed between said arms of said first cross member, wherein each said arm of said first cross member has a retention lip and each said arm of said second cross member has a guide lip.

5. The device for aiding installation of a suspended ceiling grid of claim 1, wherein said predetermined angle is 90°.

6. The device for aiding installation of a suspended ceiling grid of claim 5, wherein said device includes an eyelet proximate a 90° connection of said cross members to which a string can be attached.

7. A method for aiding installing a suspended ceiling grid which uses main-tee and cross-tee construction, which includes the steps of:

(a) removably friction fit connecting a squaring device to a flange of main-tee, said device having means for supporting and maintaining a cross-tee at 90° with respect to said main-tee said cross-tee and said main-tee forming a cross structure portion of said grid; and

(b) permanently connecting said cross-tee to a main wall angle while held at 90° with respect to said wall angle and said main-tee with the aid of said device, and

(c) slidably removing said device from said cross structure portion.